

OEL Recommended Spare Parts List

ML280 elite



Revision 17

Applicable

11	Part No.	Printer Series	Destination	Voltage	Model No.	Note
	42590003	ML280 Elite	OEL	AC230V	D22300B	
	42590025	ML280 Elite	OEL	AC230V	D22300B	

Rev	Unit Name	No.	Part No.	Part Name	Q'ty /Unit	Recommended Q'ty/Year			Remarks	Special	Del/ Add	Remarks for environment
						per 500	per 1000	per 2000				
	Print Unit	2	42014601	Upper cover (Calked)	1	3	6	12	3.5Y8/0.5			—
	Print Unit	3	42014801	DIP switch cover	1	3	6	12	3.5Y8/0.5			—
	Print Unit	4	42594601	Cover Assy. – Access(affixed)	1	3	6	12	3.5Y8/0.5			—
	Print Unit	4	42178701	Cover-Access(Tractor)	1	3	6	12	3.5Y8/0.5option			—
	Print Unit	5	40673402	Platen knob	1	3	6	12	PMS Cool Gray 7C			—
	Print Unit	6	42019601	Connector cover	1	3	6	12	3.5Y8/0.5 Except Serial			—
	Print Unit	7	42316601	P Tight Screw	2	1	2	4	L=16mm			G
6	Print Unit	7	LP-7058-8	CUP SCREW (FOR M4)	2	1	2	4	DC			G
	Print Unit	8	42666401	Dot head-9pin	1	9	18	36				G
	Print Unit	10	PA4025-2633G001	Pin tractor assy	1	3	6	12	Option			G
	Print Unit	11	PB4025-1130P001	Tractor Cover	1	3	6	12	Option			—
	Print Unit	12	42017901	Sheet separator assembly	1	3	6	12	3.5Y8/0.5			—
	Print Unit	13	42593802	Mechanical Unit	1	—	—	—	3.5Y8/0.5 ML280Elite OEL			G
	Print Unit	13	42593805	Mechanical Unit	1	—	—	—	3.5Y8/0.5 ML280Elite DC Model OEL			G
	Print Unit	14	43432202	Board-LAF	1	3	6	12				—
	Print Unit	15	43432006	Board-REF	1	3	6	12	OEL DC Model W/O ROM			—
7	Print Unit	15	43777404	OR-Board-REE	1	3	6	12	OEL AC Model W/I FROM			—
11	Print Unit	15	43777408	OR-Board-REE	1	3	6	12	OEL (T&T) AC Model W/I FROM			—
	Print Unit	16	42560001	PWR unit-ACDC DROP (230V)	1	3	6	12	230V			G
	Print Unit	16	42657301	PWR unit-DCDC	1	3	6	12	DC Model			G
	Print Unit	19	42589201	Label-Logo (ML280Elite)	1	3	6	12	For ML280Elite (OEL)			—
12	Printer Mechanism	1	42612501	Base-Frame	1	1	2	4		*1		—
	Printer Mechanism	2	41766301	Platen assembly	1	3	6	12				G
	Printer Mechanism	3	PA4025-1027G005	Paper chute assembly	1	3	6	12				—
	Printer Mechanism	5	41996701	Bottom paper guide assembly	1	5	10	20				G
	Printer Mechanism	6	41858101	Near end bracket	1	1	2	4				—
	Printer Mechanism	7	PB4025-1039P001	Near end lever	1	3	6	12				—
	Printer Mechanism	8	PB4025-1040P001	Bottom near end lever	1	3	6	12				—
15	Printer Mechanism	9	PB4025-2829G001	Carriage frame set	1	3	6	12	Old part. This part can not be purchased. The part stocked at Tiel, Opcos, dealers and distributors can only be used for Non-SoC models which the new SP-motor assy is not installed.	Compatibility of this part refers to the CN-ML184TE-091-rev2.		—
15	Printer Mechanism	9	46605001	Frame-Carriage-set	1	3	6	12	New part	Compatibility of this part refers to the CN-ML184TE-091-rev2.		
	Printer Mechanism	10	PP4025-1048P001	Head clamp	1	3	6	12				—
15	Printer Mechanism	12	42594301	Feed Gear Assy.-Ribbon	1	3	6	12	Old part. This part can not be purchased. The part stocked at Tiel, Opcos, dealers and distributors can only be used for Non-SoC models which the new SP-motor assy is not installed.	Compatibility of this part refers to the CN-ML184TE-091-rev2.		—
15	Printer Mechanism	12	47278701	Feed Gear Assy.-Ribbon	1	3	6	12	New part	Compatibility of this part refers to the CN-ML184TE-091-rev2.		
	Printer Mechanism	13	PB4044-5125P001	15Pin connector	1	3	6	12				G
	Printer Mechanism	14	PB4025-1088P001	Slider	1	5	10	20				—

	Printer Mechanism	16	42585601	Cable-Retainer	1	1	2	4				-
15	Printer Mechanism	17	42558801	Space Motor Assy	1	5	10	20	Old part. This part can not be purchased. The part stocked at Tiel, Opcos, dealers and distributors can only be used for Non-SoC models which the new SP-motor assy is not installed.	Compatibility of this part refers to the CN-ML184TE-091-rev2.		G
15	Printer Mechanism	17	46599901	Space-Motor-Assy	1	5	10	20	New part	Compatibility of this part refers to the CN-ML184TE-091-rev2.		
	Printer Mechanism	18	42128801	Carriage shaft	1	3	6	12				G
	Printer Mechanism	19	PB4025-1090P001	Main shaft screw	2	2	4	8				G
	Printer Mechanism	20	42594401	Shaft Assy.-Indicator	1	3	6	12	PMS Cool Gray 7C			G
	Printer Mechanism	22	PB4025-1097P001	Front pressure spring (R)	1	5	10	20				-
	Printer Mechanism	23	PB4025-1139P001	Front pressure spring (L)	1	5	10	20				-
	Printer Mechanism	28	42581701	Motor-Pulse LF	1	5	10	20				G
	Printer Mechanism	29	PB4025-1106P001	Tension spring	1	3	6	12				-
	Printer Mechanism	30	PB4025-1107P001	Release post	1	3	6	12				G
	Printer Mechanism	31	PB4025-1108P001	Release link (FRONT)	1	3	6	12				-
	Printer Mechanism	32	PB4025-1109P001	Release link (REAR)	1	3	6	12				-
	Printer Mechanism	33	PB4025-1110P001	Release link	1	3	6	12				-
	Printer Mechanism	34	42014501	Release lever	1	3	6	12	PMS Cool Gray 7C			-
	Printer Mechanism	35	42583701	Stopper-Rubber	1	3	6	12				-
	Printer Mechanism	36	PB4025-1159P001	Grommet	4	3	6	12				-
6	Printer Mechanism	37	42587201	Space_Rack	1	5	10	20				-
12	Printer Mechanism	38	42559201	Film-Head_Cable	1	3	6	12		*1		-
	Printer Mechanism	39	42598301	Sensor Assy.-bail	1	10	20	40	OEL, AOS			G
12	Printer Mechanism	40	42594001	Cover-Lower Assy	1	3	6	12	3.5Y8/0.5	*2When old Cover-Lower-Assy (S/N: before AK6C0 16656C0) replace, please replace Film-Head-Cable(*1)&Base-Frame(*1) together.		-
12	Printer Mechanism	40	42594002	Cover-Lower Assy	1	3	6	12	3.5Y8/0.5DC Model	*2When old Cover-Lower-Assy (S/N: before AK6C0 16656C0) replace, please replace Film-Head-Cable(*1)&Base-Frame(*1) together.		-
12	Printer Mechanism	40	42594004	Cover-Lower Assy	1	3	6	12	0.7P2.3/1.0DELL (ODA)	*2When old Cover-Lower-Assy (S/N: before AK6C0 16656C0) replace, please replace Film-Head-Cable(*1)&Base-Frame(*1) together.		-
	Printer Mechanism	41	PP4025-1152P001	Washer	4	3	6	12				G
	Printer Mechanism	42	PB4083-5670P013	P Tight Screw	4	1	2	4	L=12mm			G
6	Printer Mechanism	42	LP-7058-8	CUP SCREW (FOR M4)	4	1	2	4	DC			G
15	Printer Mechanism	43	42597801	Cable-Assy. (affixed)	1	10	20	40	Old part	Compatibility of this part refers to the CN-ML184TE-091-rev2.		G
15	Printer Mechanism	43	42597802	Cable-Assy. (affixed)	1	10	20	40	New part	Compatibility of this part refers to the CN-ML184TE-091-rev2.		
8	Printer Mechanism	45	42612701	Pressure_Roller_Lever (L)	1	3	6	12	PMS Cool Gray 7C	ECO-ML184TE-049		-
8	Printer Mechanism	46	42014401	Pressure roller lever (R)	1	3	6	12	PMS Cool Gray 7C	ECO-ML184TE-049		-
15	Printer Mechanism	47	46866101	Maintenance Kit-Space Motor	1	5	10	20		Compatibility of this part refers to the CN-ML184TE-091-rev2.		
10	Pin Tractor Unit	1	PA4025-2636G001	PIN TRACTOR (R) ASSY	1	3	6	12	Option			-
10	Pin Tractor Unit	2	PA4025-2642G001	PIN TRACTOR (L) ASSY	1	3	6	12	Option			-
17	Option Spare Parts	1	YA4021-1002G021	PCB-SLI for maintenance	1	1	2	4	I/F-RS232C for OEL		A	